IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Salman Akram

Serial No.: Not Yet Assigned

Filed: June 23, 2003

For: METHODS OF FABRICATING

SEMICONDUCTOR SUBSTRATE-BASED

BGA INTERCONNECTION

Confirmation No.: Unknown

Examiner: Unknown

Group Art Unit: Unknown

Attorney Docket No.: 2269-3091.5US

(96-0890.04/US)

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The present application is a continuation of application Serial No. 09/649,225, filed August 28, 2000, pending, which is a continuation of application Serial No. 09/164,113, filed September 30, 1998, now U.S. Patent 6,214,716, issued April 10, 2001.

Pursuant to M.P.E.P. 2001.06(b), the Examiner is respectfully requested to consider the information of record in the prior applications, and to confirm in the first Office Action on the merits that such art has in fact been reviewed. A PTO-1449 form listing all of the information of record in the prior applications is enclosed herewith.

Attorney Docket No.: 2269-3091.5US

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. 1.17(p) is required.

Respectfully submitted,

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Date: June 23, 2003

TLW/ps:ah

Enclosures: Form PTO-1449

Document in ProLaw

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional) 2269-3091.5US (96-0890.04/US)	Application Number Not Yet Assigned			
Applicant Salman Akram				

Filing Date Jun 23, 2003 Group Art Unit Unknown

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		U.S.	PATENT DOCUMENTS				
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	DOCUMENT	DATE COUNT	COUNTRY	CLASS	ASS SUBCLASS	Translation	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)

	Sheet 2 of 2					
Docket Number (Optional) 2269-3091.5US (96-0890.04/US)	Application Number Not Yet Assigned					
Applicant Salman Akram						
Filing Date Jun 23 2003	Group Art Unit Unkn. wn					

U.S. PATENT DOCUMENTS DOCUMENT NUMBER FILING DATE IF APPROPRIATE **EXAMINER** DATE NAME CLASS SUBCLASS INITIAL 5,483,174 01/1996 Hembree at al. 5,519,332 05/1996 Wood et al. 5,538,920 07/1996 Wakabayashi 5,597,737 01/1997 Greer et al. 5,767,010 06/1998 Mis et al. 5,783,868 07/1998 Galloway 5,843,845 12/1998 Chung 5,851,911 12/1998 Farnworth 5,937,320 08/1999 Andricacos et al. 6,204,074 B1 03/2001 Bertolet et al. 6,287,893 09/2001 Elenius et al. **FOREIGN PATENT DOCUMENTS** Translation DOCUMENT DATE COUNTRY CLASS SUBCLASS NUMBER YES NO **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER** DATE CONSIDERED

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